

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto/gov

APPLICATION NO.	FILING DATE	, FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/054,653	01/18/2002	Constantin Bulucea	NS-5127 US	9448
. 75	90 12/26/2002		•	
SKJERVEN MORRILL MacPHERSON LLP			EXAMINER	
25 Metro Drive, Suite 700 San Jose, CA 95110-1349			FARAHANI, DANA	
	÷.	• ()	ART UNIT	PAPER NUMBER
•			2814	

DATE MAILED: 12/26/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

` .		Application No.	Applicant(s)				
<i>○</i> Office Action Summary		10/054,653	BULUCEA, CONSTANTIN				
		Examiner	Art Unit				
		Dana Farahani	2814				
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHO THE N - Exten after 3 - If the - If NO - Failur - Any re earne	DRTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. sions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period we to reply within the set or extended period for reply will, by statute, eply received by the Office later than three months after the mailing d patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be within the statutory minimum of thirty (30) drill apply and will expire SIX (6) MONTHS fro cause the application to become ABANDON	timely filed ays will be considered timely. m the mailing date of this communication. IED (35 U.S.C. § 133).				
Status	0.40						
1)🛛	Responsive to communication(s) filed on <u>18 A</u>						
2a)[]	1	s action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims							
	Claim(s) 1-68 is/are pending in the application	*					
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6) Claim(s) is/are rejected.							
8)⊠	Claim(s) <u>1-68</u> are subject to restriction and/or e	election requirement.	•				
Applicati	on Papers		·				
9) The specification is objected to by the Examiner.							
10) The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.							
	Applicant may not request that any objection to the		•				
11) The proposed drawing correction filed on iṣ: a) ☐ approved b) ☐ disapproved by the Examiner.							
If approved, corrected drawings are required in reply to this Office action.							
12) The oath or declaration is objected to by the Examiner.							
Priority under 35 U.S.C. §§ 119 and 120							
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a) All b) Some * c) None of:							
*	1. Certified copies of the priority documents have been received.						
	2. Certified copies of the priority documents have been received in Application No.						
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 							
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).							
a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.							
Attachment(s)							
1) Notice	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informa	ary (PTO-413) Paper No(s) al Patent Application (PTO-152)				

Page 2

Application/Control Number: 10/054,653

Art Unit: 2814

DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - Claims 1-60, drawn to a semiconductor device, classified in class 257, subclass 595.
 - II. Claims 61-68, drawn to a method making a semiconductor device, classified in class 408, subclass 379.
- 2. Inventions I and II are related as product made and process of making. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP 806.05(f)). In the instant case, instead of the method used in claims 61 thru 68, the product of invention I can be formed without adjusting the plate area, as stated in claim 61.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Art Unit: 2814

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dana Farahani whose telephone number is (703)305-1914. The examiner can normally be reached on M-F 8:00AM - 6:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wael M Fahmy can be reached on (703)308-4918. The fax phone numbers for the organization where this application or proceeding is assigned are (703)872-9318 for regular communications and (703)872-9319 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)308-0956.

Dana Farahani December 20, 2002

SUPERVISORY PRIMARY EXAMINER TECHNOLOGY ULITER 2000